



#14 RCE/2800

PTO/SB/30 (05-03)

Approved for use through 04/30/2003. OMB 0651-0031  
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

## Request

For

### Continued Examination (RCE) Transmittal

Address to:

Mail Stop RCE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Application Number	09/747,779
Filing Date	December 22, 2000
Examiner Name	Marcos D. Pizarro Crespo
First Named Inventor	Kim, Hong Koo
Art Unit	2814
Attorney Docket Number	000939-073311US

This is a Request for Continued Examination (RCE) under 37 CFR 1.114 of the above-identified application.  
Request for Continued Examination (RCE) practice under 37 CFR 1.114 does not apply to any utility or plant application filed prior to June 8, 1995, or to any design application. See Instruction Sheet for RCEs (not to be submitted to the USPTO) on page 2.

1. **Submission required under 37 CFR 1.114** Note: If the RCE is proper, any previously filed unentered amendments and amendments enclosed with the RCE will be entered in the order in which they were filed unless applicant instructs otherwise. If applicant does not wish to have any previously filed unentered amendment(s) entered, applicant must request non-entry of such amendment(s).
    - a.  Previously submitted. If a final Office action is outstanding, any amendments filed after the final Office action may be considered as a submission even if this box is not checked.
      - i.  Consider the arguments in the Appeal Brief or Reply Brief previously filed on \_\_\_\_\_
      - ii.  Other \_\_\_\_\_
    - b.  Enclosed
      - i.  Amendment/Reply
      - ii.  Affidavit(s)/Declaration(s)
    - iii.  Information Disclosure Statement (IDS)
    - iv.  Other Preliminary Amendment
  2. **Miscellaneous**
    - a.  Suspension of action on the above-identified application is requested under 37 CFR 1.103(c) for a period of \_\_\_\_\_ months. (Period of suspension shall not exceed 3 months; Fee under 37 CFR 1.17(l) required)
    - b.  Other (1) SB/17 Fee Transmittal in duplicate, (2) SB/22 Petition for Extension of Time, (3) return postcard, (4) Declaration of Hong Koo Kim, (5) Article entitled "Growth of highly oriented ...," (6) Article entitled "Lead-zirconate-titanate-based ..."
  3. **Fees** The RCE fee under 37 CFR 1.17(e) is required by 37 CFR 1.114 when the RCE is filed.
    - a.  The Director is hereby authorized to charge the following fees, or credit any overpayments, to Deposit Account No. 20-1430
      - i.  RCE fee required under 37 CFR 1.17(e) \$750 (As itemized on SB/17 Fee Transmittal attached in duplicate)
      - ii.  Extension of time fee (37 CFR 1.136 and 1.17) \$410 (As itemized on SB/17 Fee Transmittal attached in duplicate)
      - iii.  Other \_\_\_\_\_
    - b.  Check in the amount of \$ \_\_\_\_\_ enclosed
    - c.  Payment by credit card (Form PTO-2038 enclosed)
- WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization of PTO-2038.

#### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED

Name (Print/Type)	Steve Y. Cho	Registration No. (Attorney/Agent)	44,612
Signature		Date	July 25, 2003

#### CERTIFICATE OF MAILING OR TRANSMISSION

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, or facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below.

Name (Print/Type)	Anne Currier Carr
Signature	

This collection of information is required by 37 CFR 1.114. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-788-9199) and select option 2.

09747779  
00000134 201430 750.00 DA  
07/29/2003 FBERNE  
01 FC:1601

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



# FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 1370)

## METHOD OF PAYMENT (check all that apply)

Check  Credit Card  MoneyOrder  Other  None  
 Deposit Account:

Deposit Account Number

20-1430

Deposit Account Name

Townsend and Townsend and Crew LLP

The Commissioner is authorized to: (check all that apply)

- Charge fee(s) indicated below  Credit any overpayments  
 Charge any additional fee(s) during the pendency of this application  
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

## FEE CALCULATION

## 1. BASIC FILING FEE

Large Entity Small Entity

Fee Code (\$)	Fee	Fee Code (\$)	Fee Description	Fee Paid
1001	750	2001	375 Utility filing fee	
1002	330	2002	165 Design filing fee	
1003	520	2003	260 Plant filing fee	
1004	750	2004	375 Reissue filing fee	
1005	160	2005	80 Provisional filing fee	

SUBTOTAL (1)

(\$ 1370)

## 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Extra Claims		Fees from below	Fee Paid
	-25**	= 7		
Independent Claims	4	-3** = 1	\$18	\$84
Multiple Dependent			X	

Large Entity	Small Entity	Fee Description	Fee Paid
1202	18	2202 9 Claims in excess of 20	
1201	84	2201 42 Independent claims in excess of 3	
1203	280	2203 140 Multiple dependent claim, if not paid	
1204	84	2204 42 ** Reissue independent claims over original patent	
1205	18	2205 9 ** Reissue claims in excess of 20 and over original patent	

SUBTOTAL (2) (\$ 210)

\*\*or number previously paid, if greater; For Reissues, see above

## FEE CALCULATION (continued)

## 3. ADDITIONAL FEES

Large Entity	Fee Code (\$)	Fee	Small Entity	Fee Code (\$)	Fee	Fee Description	Fee Paid
1051	130		2051	85		Surcharge - late filing fee or oath	
1052	50		2052	25		Surcharge - late provisional filing fee or cover sheet	
1053	130		1053	130		Non-English specification	
1812	2,520		1812	2,520		For filing a request for reexamination	
1804	920*		1804	920*		Requesting publication of SIR prior to Examiner action	
1805	1,840*		1805	1,840*		Requesting publication of SIR after Examiner action	
1251	110		2251	55		Extension for reply within first month	
1252	410		2252	205		Extension for reply within second month	
1253	930		2253	465		Extension for reply within third month	
1254	1,450		2254	725		Extension for reply within fourth month	
1255	1,870		2255	985		Extension for reply within fifth month	
1401	320		2401	160		Notice of Appeal	
1402	320		2402	160		Filing a brief in support of an appeal	
1403	280		2403	140		Request for oral hearing	
1451	1,510		1451	1,510		Petition to institute a public use proceeding	
1452	110		2452	55		Petition to revive – unavoidable	
1453	1,300		2453	650		Petition to revive – unintentional	
1501	1,300		2501	650		Utility issue fee (or reissue)	
1502	470		2502	235		Design issue fee	
1503	630		2503	315		Plant issue fee	
1460	130		1460	130		Petitions to the Commissioner	
1807	50		1807	50		Petitions related to provisional applications	
1808	180		1808	180		Submission of Information Disclosure Stmt	
8021	40		8021	40		Recording each patent assignment per property (times number of properties)	
1809	750		2809	375		Filing a submission after final rejection (37 CFR § 1.129(a))	
1810	750		2810	375		For each additional invention to be examined (37 CFR § 1.129(b))	
1801	750		2801	375		Request for Continued Examination (RCE)	
1802	800		1802	600		Request for expedited examination of a design application	

Other fee (specify) \*Reduced by Basic Filing Fee Paid SUBTOTAL (3)

(\$ 1160)

SUBMITTED BY  
Name (Print/Type) Steve Y. Cho Registration No. (Attorney/Agent) 44,812 Telephone 650-326-2400  
Signature

Complete if applicable

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.  
This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.  
If you need assistance in completing the form, call 1-800-PTO-0199 (1-800-786-0199) and select option 2.  
PA 3320988 v1